

# TORQUE WRENCHES



Torque Wrench is calibrated tool recommended for use in controlled tightening of nuts & bolts to avoid over/under stressing. **Bhartiya Torque Wrenches** are **Preset/Adjustable** click type torque wrenches which are available in **ratchet** and **non ratchet types**. These torque wrenches are compact, light weight & rigid to suit the rugged working conditions prevailing in Indian industries particularly the automobile sector.

Our torque wrenches are being very successfully used by Many heavy industrial organization in India Besides these all Vehicle & Automobile manufacturers are extensively using our Torque Wrenches.

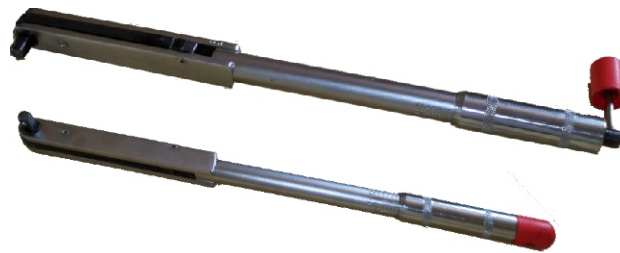
## FEATURES:

**Bhartiya Torque Wrench** is a fast acting precision spanner cum instrument of an entirely new design for tightening of bolts & nuts to the required Torque. The Torque Wrenches are available in a set of 12 models converging Torque requirement from 3 to 2500 Nm.

**Bhartiya Torque Wrenches** calibrated to an accuracy of 3% on Electronic calibrators & our Equipments are traceable to National Physical Laboratories, an important prerequisite for ISO 9000. Each & every Torque Wrench is accompanied with is Calibration Certificate. These are also traceable National Standards and we guarantee our Torque Wrenches against any premature failure. These torque wrenches are also available in special production model to suit exact Torque requirement and critical application that do not have direct access.

## APPLICATION

Automobile, Heavy Engineering, Petrochemicals, Fertilizers, Aeronautics & Defence Organisations etc.



Ratchet	Non-Ratcheting	Torque Range				Square Drive		Length		Weight	
		N.m	Kg.m	Lbf.in	Lbf.ft	Inch	Mm	Inch	Mm	Lbs	Kg
BTW-100	BTW-100R	3-11	0.3-1.2	20-100	2-8	3/8	9.52	12.52	318	1.23	0.56
BTW-300	BTW-300R	5-33	0.5-3.4	40-300	4-24	3/8	9.52	16.60	422	1.32	0.60
BTW-600	BTW-600R	12-68	1.2-7	100-600	10-50	1/2	12.7	18.74	476	2.25	1.02
BTW-1200	BTW-1200R	25-135	3-14	200-1200	20-100	1/2	12.7	21.49	546	3.59	1.62
BTW-2000	BTW-2000R	50-225	5-23	400-2000	40-160	1/2	12.7	23.50	597	5.26	2.38
BTW-3000	BTW-3000R	70-330	7-35	600-3000	50-250	1/2	12.7	32.48	825	6.90	3.12
BTW-5000	BTW-5000R	140-560	14-57	1200-5000	100-410	3/4	19.1	44.49	1130	13.03	5.90
BTW-7200	BTW-7200R	200-810	20-82	1800-7200	150-600	3/4	19.1	46.49	1181	14.37	6.50
BTW-8400	BTW-8400R	480-910	49-35	4200-8400	350-700	1	25.4	55.00	1397	24.97	11.30
BTW-12300	BTW-12300R	700-1380	70-140	6000-12300	500-1000	1	25.4	59.25	1505	34.25	15.50
BTW-10	BTW-10R	1015-1890	105-195	-	750-1400	1	25.4	49.56	1259	36.47	16.50
BTW-11	BTW-11R	1350-2700	135-275	-	1000-2000	1	25.4	57.72	1466	43.10	19.50

**Note:** For your requirement of Direct Reading Dial Wrenches, High Precision Beam Type Wrenches, Micrometer Adjustable/Preset Production type or Interchangeable Head type Torque Wrenches please mail us stating your requirement & Torque Specifications.